09-26-08 PCA IAP04Rec'd PCT 24 SEP 2008

PTO/SB/21 (08-08) Approved for use through 09/30/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/562,086-Conf. #3235 Filing Date December 23, 2005 First Named Inventor Peter J. Quesenberry Art Unit 1657 **Examiner Name** V. Afremova Attorney Docket Number 59441(11259)

ENCLOSURES (Check all that apply) After Allowance Communication x | Fee Transmittal Form (1 page) Drawing(s) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Petition for Extension of Time (1 Amendment/Reply (Appeal Notice, Brief, Reply Brief) page) Petition to Convert to a After Final **Proprietary Information** Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Certificate of Express Mailing (1 page) **Express Abandonment Request** Request for Refund Amendment Transmittal (1 page) Information Disclosure Statement By Information Disclosure Statement (2 Applicant (2 pages) and 3 References CD, Number of CD(s) Cited Herein Copy of Communication pursuant to Article Certified Copy of Priority 94(3) EPC from European Patent Office re: Document(s) Landscape Table on CD EP 04 777 626.5-2405 (4 pages) Return Receipt Postcard Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name EDWARDS ANGELL PALMER & DODGE LLP Signature Printed name Kathryn A. Piffat, Ph.D./Esq. Date Reg. No. September 24, 2008 34,901

Express Mail Label No. FM 053200012 US	on the date shown below in an	ttached or enclosed) is being deposited with the U.S. Postal Service as n envelope addressed to:
Commissioner for Patents P.O. Box 1450, A	Mexandria VA 22313-1450	
	donariona, vit 22010-100.	
Dated: September 24, 2008	Signature:	G Woodberry)

ر س			U.S. Patent	and Tradem	ved for use through 0 nark Office; U.S. DEP	6/30/2010. (ARTMENT C	F COMMERCE
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37	Effective on 12/08/	10/500 000 0				_	
	FEE TRANS	7 tppiiodaeii (tailie ei		December 23, 2005			
١			First Named Inve	— 	Peter J. Quese		
L	For FY 20	008800	Examiner Name		V. Afremova		
١	Applicant claims small entity state	us. See 37 CFR 1.27	Art Unit		1657		
	TOTAL AMOUNT OF PAYMENT	(\$) 1,730.00	Attorney Docket I	No.	59441(11259)		
Ī	METHOD OF PAYMENT (check	all that apply)					
l	Check Credit Card	Money Order No	ne Other (p	olease identii	fy):		
l	X Deposit Account Deposit Account	Number: 04-1105	Deposit A	Account Name	e: Edwards Angel	Palmer &	Dodge LLP
ı	For the above-identified depo	sit account, the Director i	s hereby authorize	d to: (che	ck all that apply)		
ı	x Charge fee(s) indicated	below	Charge	e fee(s) ind	dicated below, ex	cept for th	ne filing fee
ļ	Charge any additional fee(s) under 37 CFR 1.	ee(s) or underpayments of	of X Credit	any overp	ayments		
\vdash	FEE CALCULATION	TO allu 1.17					_
⊢	1. BASIC FILING, SEARCH, AND E	KAMINATION FEES					
Ì	· · · · · · · · · · · · · · · · · · ·		ARCH FEES	EXAMIN	NATION FEES		
ł	Application Type Fee (\$	Small Entity) Fee (\$) Fee (\$	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fage F	Paid (\$)
ı	Utility 310	155 510		210	105	<u>i ces r</u>	aid (4)
١	Design 210	105 100		130	65		
ı	Plant 210	105 310		160	80		
ı	Reissue 310	155 510		620	310		
ı	Provisional 210	105 0		0	0		
	2. EXCESS CLAIM FEES		•	•	·		Small Entity
1	Fee Description					Fee (\$)	Fee (\$)
	Each claim over 20 (including Reiss	ues)				50	25
	Each independent claim over 3 (incl	uding Reissues)				210	105
1	Multiple dependent claims					370	185
ł	Total Claims Extra Claims		Paid (\$)	<u>M</u>	ultiple Depende	<u>nt Claims</u>	
1			00.00	<u>Fe</u>	<u>ee (\$)</u> <u>F</u>	ee Paid (\$	<u>)</u>
ı	HP = highest number of total claims paid for	_	Data (é)				_
ı	Indep. Claims 3 -3 =	Fee (\$) Fee	Paid (\$)				
ł	HP = highest number of independent claims	·					
1	3. APPLICATION SIZE FEE	,					
1	If the specification and drawings ex	ceed 100 sheets of paper	(excluding electro	onically fi	iled sequence or	computer	
1	listings under 37 CFR 1.52(e)),	the application size fee d	ue is \$260 (\$130 f	or small e	ntity) for each ac	lditional 5	0
1	sheets or fraction thereof. See 3					_	
ł	Total Sheets Extra Sheet		additional 50 or frac			Fee	Paid (\$)
L	4. OTHER FEE(S)	/50 =	_ (round up to a who	ie number)	× =	·	Daid (6)
1	Non-English Specification, \$13) fee (no small entity disc	count)			rees	Paid (\$)
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Ē	SUBMITTED BY						
s	Signature Lathurn	a.C. Ikot PliD.	Registration No. (Attorney/Agent)	34,901	Telephone	(617) 51	7-5516
Ī	Name (Print/Type) Kathryn A. Piffat,	25 12/2		<u> </u>	Date S		24, 2008
L							_ , ,

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__(Alma J. Woodberry)

BOS2 695713.1

Dated: September 24, 2008



AMENDMENT TRANSMITTAL LETTER

Docket No. 59441(11259)

Application No. Filing Date Examiner Art Unit 10/562,086-Conf. #3235 December 23, 2005 V. Afremova 1657

Applicant(s): Peter J. Quesenberry

Invention:

METHODS OF PRODUCING DIFFERENTIATED HEMATOPOIETIC CELLS FOR

TREATMENT OF CYTOPENIA

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present		Rate	
Total Claims	38	- 28 =	10	X	50.00	500.00
Independent Claims	3	- 3 =		х		
Multiple Depend	lent Claims (che	eck if applicable	le)			
Other fee (pleas	Other fee (please specify): Extension for response within third month; Submission of an Information Disclosure Statement 1,230.00					
TOTAL ADDIT	ONAL FEE FO	OR THIS AME	NDMENT:	-		1,730.00
x Large Entity					Small Entity	
No additiona	I fee is require	d for this ame	ndment.			
X Please charge A duplicate of	ge Deposit Acc			the a	mount of \$ _	1,730.00 .
A check in th	ne amount of \$		to cover	the fili	ng fee is encl	osed.
Payment by	credit card. Fo	orm PTO-2038	is attached.			
The Director is hereby authorized to charge and credit Deposit Account No04-1105 as described below. A duplicate copy of this sheet is enclosed.						
x Credit any overpayment.						
x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.						
Kathryn A. Piffat Ph.D., Esq. Attorney/Agent Reg. No.: 34,901						
EDWARDS AN P.O. Box 55874 Boston, Massad (617) 517-5516 0000043 041105	l chusetts 0220		LP			
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Application No. (if known): 10/562,086 Conf#3235

Attorney Docket No.: 59441(11259)

Certificate of Express Mailing Under 37 CFR 1.10

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Alma J. Woodberry

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Registration Number, if applicable

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Transmittal (1 page)
Fee Transmittal (1 page))
Amendment Transmittal (1 page);
Amendment in Researce to New F

Amendment in Response to Non-Final Office Action (19 pages)

Three Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)

Information Disclosure Statement (2 pages)

Copy of Communication pursuant to Article 94(3) EPC from European Patent Office re: EP

04 777 626.5-2405 (4 pages)

Information Disclosure Statement By Applicant (2 pages) and 3 References Cited Herein

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